



# SEQUENCE LISTING

<110> CHATON, PATRICK  
POUPINET, LUDOVIC  
GINOT, FREDERIC  
NOVELLI ROUSSEAU, ARMELLE

<120> METHOD AND DEVICE FOR DETECTING A MOLECULAR RECOGNITION REACTION

<130> 220681US0PCT

<140> US 10/089,164

<141> 2002-03-27

<150> PCT/FR00/02703

<151> 2000-09-29

<150> FR 9912229

<151> 1999-09-30

<160> 24

<170> PatentIn version 3.3

<210> 1

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic DNA

<400> 1

ttcgacagcg acgtgggg

18

<210> 2

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic DNA

<400> 2

tatgaaactt atggggatac

20

<210> 3

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic DNA

<400> 3

gatacttcta tcacca

16

<210> 4

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic DNA

<220>

<221> misc\_feature

<222> (9)..(9)

<223> n = inosine

<220>

<221> misc\_feature

<222> (13)..(13)

<223> n = inosine

<400> 4

gagcagaanc ggncc

15

<210> 5

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic DNA

<220>

<221> misc\_feature

<222> (12)..(12)

<223> n = inosine

<400> 5

ctggaagacg ancgg

15

<210> 6

<211> 18  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<220>  
<221> misc\_feature  
<222> (5)..(5)  
<223> n = inosine

<220>  
<221> misc\_feature  
<222> (7)..(7)  
<223> n = inosine

<220>  
<221> misc\_feature  
<222> (10)..(10)  
<223> n = inosine

<220>  
<221> misc\_feature  
<222> (13)..(13)  
<223> n = inosine

<220>  
<221> misc\_feature  
<222> (15)..(15)  
<223> n = inosine

<220>  
<221> misc\_feature  
<222> (17)..(18)  
<223> n = inosine

<400> 6  
agcanangcn ggncnann

18

<210> 7  
<211> 18  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<220>  
<221> misc\_feature  
<222> (9)..(9)  
<223> n = inosine

<220>  
<221> misc\_feature  
<222> (11)..(13)  
<223> n = inosine

<220>  
<221> misc\_feature  
<222> (15)..(15)  
<223> n = inosine

<400> 7  
cagaggcgng nnncnctg

18

<210> 8  
<211> 15  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<400> 8  
gcctagcgcc gagta

15

<210> 9  
<211> 18  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<400> 9  
tggcagctta agtttgaa

18

<210> 10  
<211> 16  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<400> 10  
tactctacgt ctgagt 16

<210> 11  
<211> 17  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<400> 11  
cagcctaaga gggagtg 17

<210> 12  
<211> 18  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<220>  
<221> misc\_feature  
<222> (1)..(1)  
<223> n = inosine

<220>  
<221> misc\_feature  
<222> (6)..(6)  
<223> n = inosine

<220>  
<221> misc\_feature  
<222> (11)..(11)  
<223> n = inosine

<400> 12  
naggtngaca ncgtgtgc 18

<210> 13  
<211> 15  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<400> 13  
ggaggagggtt aagtt

15

<210> 14  
<211> 14  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<220>  
<221> misc\_feature  
<222> (10)..(10)  
<223> n = inosine

<400> 14  
ctctacgggn gagt

14

<210> 15  
<211> 16  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<220>  
<221> misc\_feature  
<222> (14)..(14)  
<223> n = inosine

<400> 15  
ccgggtggac aacnac

16

<210> 16  
<211> 27  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<400> 16  
ccggatcctt cgtgtcccca cagcacg

27

<210> 17  
<211> 19  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<400> 17  
tcgccgctgc actgtgaag

19

<210> 18  
<211> 15  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<400> 18  
gagcagaagc gggcc

15

<210> 19  
<211> 15  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<400> 19  
ctggaagacg agcgg

15

<210> 20  
<211> 18  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<400> 20  
agcagaggcg ggccgagg

18

<210> 21

<211> 18  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<400> 21  
cagaggcggg ccgcggtg

18

<210> 22  
<211> 18  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<400> 22  
caggtggaca ccgtgtgc

18

<210> 23  
<211> 14  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<400> 23  
ctctacgggt gagt

14

<210> 24  
<211> 16  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Synthetic DNA

<400> 24  
ccgggtggac aactac

16